



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 3559

<b>SERIAL NUMBER</b> 10/587,618	<b>FILING or 371(c) DATE</b> 12/05/2007 <b>RULE</b>	<b>CLASS</b> 707	<b>GROUP ART UNIT</b> 2458	<b>ATTORNEY DOCKET NO.</b> YOR920030587US1		
<b>APPLICANTS</b> Tamar Eilam, New York, NY; Guernsey D.H. Hunt, Yorktown Heights, NY; Sandra D. Miller, Hampshire, UNITED KINGDOM; Lily B. Mummert, Mahopac, NY; <b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US04/02696 01/30/2004 <b>** FOREIGN APPLICATIONS *****</b> <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 05/28/2008						
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /BOBAE CHENEY/ Acknowledged Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> NY	<b>SHEETS DRAWINGS</b> 15	<b>TOTAL CLAIMS</b> 32	<b>INDEPENDENT CLAIMS</b> 6
<b>ADDRESS</b> CANTOR COLBURN LLP-IBM YORKTOWN 20 Church Street 22nd Floor Hartford, CT 06103 UNITED STATES						
<b>TITLE</b> Hierarchical Resource Management for a Computing Utility						
<b>FILING FEE RECEIVED</b> 1930	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		